

WHAT IS CLAIMED IS:

1. An edge node that receives content from a NOC via a satellite link and distributes it to a last mile service provider, the edge node comprising:
 - one media server capable of serving both live and non-live content;
 - 5 a private VLAN that receives content from the satellite link and distributes it to the media server; and
 - a public VLAN that transmits the received content from the server to a last mile service provider;
 - where the media server is connected to both the public and private VLANs; and
 - 10 where the media server, private VLAN, and public VLAN exist in a single computer.
2. The edge node of claim 1, further comprising a VPN connecting the public VLAN to the private VLAN.
- 15 3. The edge node of claim 2, where said VPN allows access to the private VLAN from a remote location.
4. An edge node that receives content from a NOC via a satellite link and distributes it to a last mile service provider, the edge node comprising:
 - 20 a processor that executes code for serving both live and non-live content;
 - a satellite interface, connected to the processor, that receives content from the satellite link;

a wire network interface, connected to the processor, for transmitting content to the last mile service provider;

where the processor, satellite interface, and wire network interface exist in a single personal computer.